



**NPDES #1300 Oily Discharge General  
Permit  
Discharge Monitoring Report**

Submit report monthly by 15<sup>th</sup>  
of following month to:  
Oregon DEQ  
2020 SW 4th Avenue, Suite 400  
Portland, Oregon 97201

Legal Name: KINDER MORGAN LIQUID TERMINALS LLC  
Common Name: LINNTON TERMINAL  
Facility Location: 11400 NW ST HELENS RD , PORTLAND

Site/File ID #: 32300  
County: MULTNOMAH  
Month/Year Oct 2003

NPDES 001

Monitoring for Oil/Water Separator TANK 3034

Day	Oil and Grease (mg/L) Frequency varies, see permit	Visible Sheen Daily, visual observation	Ethanol and/or MBTE Quarterly grab sample, if present on site and in bulk	Flow Daily estimate, when discharging
Limit	10 mg/L monthly, 15 mg/L daily max.	No visible sheen at any time	No limit	No limit
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13	ND			126,029
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
Total	ND			126,029 gms
Max.	ND			
Average	ND			4065 gms

See Reverse Side for Additional Monitoring and Signature Block



## Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26  
Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
	Daily when discharging, visual observation	Once per month when discharging	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample
Limit	No visible sheen	No visible discharge*	0.1 mg/L*	0.4 mg/L*	0.6 mg/L*	Within 6.0 to 9.0	130 mg/L*
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13						6.0	
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
Total							
Max.							
Average							

\*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

### Signature Requirement

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Pete J. Murphy

Name and Title (Please Print): Pete Murphy Area Manager

Date of Signature: 11-6-03

Telephone: 503-220-1254



# CERTIFICATE OF ANALYSIS

CLIENT: Kinder-Morgan Corporation  
5880 NW St. Helens Rd  
Portland OR, 92710  
ATTN: Steve Tungate

PROJECT NAME: Linnton T-3034  
PROJECT NUMBER: NPDES 001- Batch 03-09

PHONE: (503) 220-1276  
FAX: (503) 220-1270

SUBMITTED: 10/13/03 15:07

REPORT DATE: 10/31/03 11:36 REPORT NUMBER: 3101304 PAGE: 1 OF 1

CI SAMPLE	CLIENTS ID#	DATE	TIME	MATRIX
3101304-01	NPDES 001, Tank 3034, Batch 03-09	10/13/2003	0800	Water

SAMPLE/ ANALYSIS	METHOD	PARAMETER	RESULTS	UNITS	DETECTION LIMIT	TECH	DATE/TIME	NOTES
3101304-01	SAMPLE ID: NPDES 001, Tank 3034, Batch 03-09							
General Bench Analysis								
O & G, TOTAL (HEM)	EPA 1664	TOTAL OIL AND GREASE	ND	mg/L	2.0	DM	10/15/2003 13:34	

## General Bench Analysis - Quality Control

Batch/Sample/Analyte	Result	Detection Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
BATCH: Batch 3J15006 - *** DEFAULT PREP ***										
QC SAMPLE: Blank (3J15006-BLK1) Prepared: 10/15/03 Analyzed: 10/17/03										
TOTAL OIL AND GREASE	ND	2.0	mg/L							
QC SAMPLE: LCS (3J15006-BS1) Prepared: 10/15/03 Analyzed: 10/17/03										
TOTAL OIL AND GREASE	47.2	2.0	mg/L	40.0		118	79-119			
QC SAMPLE: LCS Dup (3J15006-BSD1) Prepared: 10/15/03 Analyzed: 10/17/03										
TOTAL OIL AND GREASE	36.7	2.0	mg/L	40.0		91.8	79-114	25.0	26	

ORIGINAL

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Authorized for Release By:

Richard D. Reid - Laboratory Director

**TANK 3034  
DISCHARGE REPORT**

NPDES Permit No. 1300-J

*Kinder Morgan  
Linnton Terminal  
11400 NW St. Helens Road  
Portland, Oregon 97231*

Batch No.: 03-09

Start of Discharge:

Date	Start Time	Beginning Gauge Reading Gallons	Person Starting Discharge
10/16/03	0730	128232	FS

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
10/16	1415	2203	FS

Total Gallons Discharged = 126029